

74
Structure of Electric Power Ratios and Trans-
former Tie-In, by V.S. Yermakov and A.N.
Nikonov, 8 pp.

RUSSIAN, per, Prosvetlennaya Energiya, No.
No. 12, 1967, pp. 14-17,
JUNE 44, 944

V. S. Yermakov
Sci-Energy Conversion (Non-Propulsive)
April 68

355,456

71
Radio System for Transmitting and Registering
Telemetric and Ranging Data for Small
Meteorological Rockets, by V. I. Yermakov,
21 pp.
RUSSIAN, per, Trudy Tsentral'noy Aerologii
Siberskoy Observatorii, No 77, 1967, pp 85-101.
JPRS 46,726

V. I. Yermakov

Sci/Atmos Sci
Nov 68

370,051

More Information on the Composition and Age of the
Alney Series, Southeastern Lanchlia, by

V. A. Yermakov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 163, No 2,
1968, pp 408-411.

AGI

V. A. YERMAKOV

Sept 69

391,438

5
Pravda on Improved Economic-Cultural Relations between Italy and Russia, by V. Verma-
kov, 5 pp.
RUSSIAN, op, Pravda, 13 Oct 1965, p. 3.
JPRS 33136

V. Vermaikov

USSR
Econ
Dec 65

206,51A

68
Powdered-Metal Materials and Products, by
B. P. Vyaznikov, S. S. Yermakov. 254 pp.
RUSSIAN, bk. Metallokeramicheskiye Materialy i
Isdeliya, 1967, pp 1-224.
AIR/FTD/AC-23-393-69

SS Yermakov
Sci-Materials
Sep 70

3
Problems of Irrigation Construction in
Southern Kazakhstan, by L. Sintaov and P.
Yermakov, 5 pp.
RUSSIAN, np. Kolymnicheskaya razv. No 31.
Aug 1966, pp. 32.
JPRS 37861

P. YERMAKOV

USDA
Room
Oct 66

911,9000

Concentration and Rapid Detection of Vaccinia Virus on Sorbents by the Fluorescent Antibody Process, by F. S. Noskov, N. V. Yersakov. 43
RUSSIAN, pp. Voprosy Virusology, No 4, 1968, pp 494-498.
ARN/FSTC/ET-23-845-66

N. V. Yermakov

Sci-8511
June 69

344,000

13
Moscow Aviation Institute Treins DOBAAE, by
I. Yermakov, 5 pp.
RUSSIAN, per. Arvyl'ya Rodiny, Moscow, No 2, 1969,
pp 13-14.
JPRS 47667

I. YERMAKOV

USSR
M1
Apr 69

378.005

Atomic Electric Power in the USSR, by G. V. 96
Yermakov, 8 pp.
RUSSIAN, per, Elektricheskaya Statistika, No 11,
1967, pp 36-40.
JPRS 83996

Sci-Energy Conv
Feb 68

140,985

156
Nuclear Power Development in the USSR, by
G. V. Yermakov, 6 pp.
RUSSIAN, per. ~~Isolomovskaya~~, Moscow, No 6,
1969, pp 2-3.
JPRS 45489

G. V. Yermakov

Sci-Med Sci & Tech
Aug 69

308,974

The Market, Holdings and Commerce' (1965)
tives, by F. Yermakov, 6 pp.
RUSSIAN, op. Ekonomicheskaya Gazeta, (1965),
10 Feb 1965, p. 31.
JPRS 30640

USSR
Econ
Jan 65

201, p. 31

96
Interaction of an Electron Beam with a Point
Magnetoacoustic Wave, by A. I. Yermakov.
RUSSIAN, Paper CI-24/L-8, Third Conf on Plasma
Phys and Controlled Nucl Fusion Research,
Novosibirsk Aug 1-7, 1968.

•AEC

A. I. Yermakov

Sci/Phy
Feb 69

Hydrolysis of Castor Oil at High Temperatures, by 55
A. A. Yermakov, A. D. Grigor'yev. 6 pp
RUSSIAN, per, ~~Maglo-Chimique~~ ~~Franshlanant~~,
Vol 35, No 10, 1969, pp 12-14.
AIR/FTD/HT-23-486-70

A A Yermakov
Jan 71 initial

Calculation of Heat Transfer on Frontal ²⁸
Surface of Bluff Body in Hypersonic Flow,
by Yu. N. Yermak, V. Ya. Neyland.
RUSSIAN, per, Izvestiya AN SSSR, Mekh
Zhidkosti i Gaza, No 6, 1967, pp 153-156.
AIR/FTD/HT-23-658-68

Yu. N. Yermak

Sci-Aero
Apr 69

370,573

142
Effect of the Optical-Model Parameters on Channel
Analysis of the Neutron-Induced Nuclear Fission,
by S. B. Yermagambetov, V. Ye. Kolesov.
RUSSIAN, per, Yadern Fiz, Vol 8, 1968, pp 704-
712.
AEC BNL-tr-273

S. B. Yermagambetov

Sci-Phys
Aug 69

389,093

The Gas Turbine Hydrofoil Burevestnik, by
I. I. Yerlykin.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 12, 1963,
pp 4-6.
DIA/AP/621-2-10-69

I. I. Yerlykin

Sci-Tech
Feb 70

1001,647

Handbook of Container Transport, by S. T. Azhargan,
M. D. Slitch, 30 pp.
RUSSIAN, per, Kontainernye Parovozhi, 1969, pp 70-83,
136-144, 153-155
AIR/FTD-FC-23-807-70

M. D. Slitch

Sept 71

47
Kazakh Methods of Growing Winter Wheat Described,
by M. Yerlepesov, 8 pp.
RUSSIAN, per, Kazakhstanskaya Pravda, Alma-Ata,
14 Aug 1969, pp 2-3.
JPRS 48845

M. Yerlepesov
Sci-Agr
Sept 69

392,410

Appraisal of the Prospects for Adoption of Hydro-
cracking of Distillate Feedstock, by 12

L. I. Yarkina.

RUSSIAN, per, Khim i Tekhnol Topliv i Gaz.

Vol 14, No 3, 1969, pp 29-33.

AT3 RJ-5395

L.I. Yarkina

Sci-Chem

June 70

Potentialities of Hydrocracking Process
Analyzed, by L. I. Yerkina, S. A. Fuygin,
9 pp.
RUSSIAN, par. Khimiya i Tekhnologiya Topliva
i Masel, Moscow, No 3, 1969, pp 29-33.
JPRS 47930

87

L. I. Yerkina

Sci-Energy Conv (Non-Prop)
May 69

381,899

Tikhonovich Yarkin

Crew of Submarine Yaroslavskiy Komsomolets Learns
at Sea, by Tikhonovich Yarkin, 5 pp.

RUSSIAN, per. Voyennyye Znaniya, Moscow, No 2,
Feb 1972, pp 8-9.

JPRS 55528

Mar 72

The Non-linear Theory of Damping of Electro-
magnetic Waves in a Plasma, by N. S. Yezhkin.
10 pp.

RUSSIAN, per, Zh Prikl Math i Tekh Fiz, No 5,
1968, pp 11-17.

RASA TF P-12,372

N. S. Yezhkin

Sci-Phys
Nov 69

375,810

37
Pravda Urges Better Use of Farm Equipment, by
A. Yerkayev, 6 pp.
RUSSIAN, np. Pravda, Moscow, 12 Jan 1969, p 2.
JPRS 47483

Sci-Agr
Mar 69

A. Yerkayev

374,1118

U. Yu. Erglis
High-Speed Circuit for Propagation of Carries of a
Parallel Adder, by U. Yu. Erglis, A. P. Kilyup, 17 pp.
RUSSIAN, per, Avtomatika i Vychislitel'naya Tekhnika,
No 4, 1969, pp 66-75.
AIR/FTD-HT-23-120-71

Sept 71

Color Television in Science and Engineering. 59
by S. Zhebel', N. Yerganzhiyev, 6 pp.
RUSSIAN, per. 1962, Moscow, no 11, 1962,
pp 33-36.
JPRS 47231

N. Yerganzhiyev

Sci.-100
Jan 67

372,107

119
Oscillations of a Thin Airfoil in a Subsonic
Flow Near a Solid Wall, by I. I. Yefremov.
RUSSIAN, per, Gidrodinamika Mol'chikh Shag-
ostey, No 1, 1967, pp 78-83.
*Dept of Navy APL/JNN J-1338

I. I. Yefremov

Sci-Phys
Sept 69

New Machines for Cleaning Up Urban Territories,
by N. Yeresnov, 5 pp. 75
RUSSIAN, per, Zhilishchnoye i Kommunal'noye
Khozaystvo, No 4, April 1966,
DTA LN 399-66

N. Yeresnov

Sci-Sept 66

302,708

Determination of the Optical Anisotropy Polymeric
Chains by the Light Scattering Method, by
E. P. Piskareva, L. G. Ye'renburg.-
RUSSIAN ,er, Dok Ak Nauk SSSR, Vol 180 ,no 6 ,
June ,1968 , pp1395-1397.
Cb

E. G. Ye'renburg

Jan 69

375-356

RUSSIAN, per, ~~Doc. 15 NAME SECRET~~
Vol 200, No 5, October 1971, pp 1063-1065.
Am Inst of Phys
Vol 16, No 10, April 1972

Apr 72

Geology of Subvolcanic Formations of the Okhotsk-
Chukotka Volcanic Belt, by R. A. Yerminev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 6,
1969, pp 1377-1379.
AGI

July 70

R. A. Yerminev

6
YEREMIN, L.

RU

TEMPERATURE OF THERMAL PEAKS DURING IONIC CRY
STALIRKADIATION

IZVESTIYA VYSSHIKH VCHEBNYKH ZAVEDENIY-FIZIKA
, VOL. 14, NO.3, 1971, P 14

FSTC-HT-23-1088-73

FSTC-HT-23-1224-73

Fundamentals of Human Biomechanics
in an Unsupported Situation, by
V. I. Stepantsev, A. V. Yerminev.
RUSSIAN, rpt. Paper Presented at 5th
17th International Astronautical Congress
held in Madrid, 9-15 October 1966.
NACA TR P-10,411

A. V. Yerminev

Sci-BHM
Jan 67

316,452

Man's Capacity to Work in a State of Mediocrity,
lessness, by A. V. Yermolaev, I. E. Yermolaev,
I. A. Kolosov, V. I. Kozlov and V. I.
Lobachev, 10 pp.

RUSSIA, per, Investive Academy [REDACTED]
No 3, May-Jan 1965, pp. 32-39.
JPRS 30229

USSR
Sci-Aero
Jul 65

2000, 1.11

9
Theory of Constructive Political Economics,
by A. Yeregin, L. Mikiforov, 18 pp.
RUSSIAN, per, Voprosy Ekonomiki, Moscow, no 6,
1969, pp 112-124.
JPRS 48517

A Yeregin

USSR
Econ
Aug 69

388,969

4
The Economic Advantages of Socialism and
How to Secure Them, by L. Lavashin and A.
Yeremin, 14 pp.
KREMLIN, per, ~~REDACTED~~, No 3, Mar 1966,
pp. 42-51.
JPRS 35257

A. YEREMIN

USCIB
Bonn
May 66

340,445

12
Discussion of Prospectus of Institute of
Economics Scientific Work on Principles of
Political Economy of Socialism, by A. Yeremin,
6 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 6, June
1966, pp. 153-155,
JPRS 3772

A. Yeremin

USSR
Econ
Oct 66

711.6441

Conductor Heads for Ferrography, by V. I.
Yeremichev, 3 pp.

RUSSIAN, rpt, XXII Vses Nauch Sessiya,
Posvyashchennaya Dnyu Radio. Sektsiya
Radioveshchaniya, Electroakustiki i
Zvukozapisi, 1966, pp 28-30.
JPRS 37516

Sept 66

Phase Diagram Structure of the Titanium-
Copper System, by V. N. Yermenko, et al.
RUSSIAN, per, Poroshkovaya Met., Vol VI,
June 1966, pp 77-87.
NASA TT F-10,661

97

V. N. Yermenko

Sci-Materials
Mar 67

120,863

V. N. Yermenko

Examination of the Dislocation Density and Deflections

572

On the Question of Determining Normal Height,
by V. F. Yeremeyev,
RUSSIAN, per, Trudy Tsentral'nogo Nauchno-Issled-
ovatel'skogo Instituta Geodesii, Aerofotomel-
i Kartografii, No 157, 1965, pp 69-84.
ACIC TC-1046

V. F. Yeremeyev

Sci-Bar Sci
Jul 66

104,520

58
A Method of Calculating the Potential,
Plumbline Deflections, and Stokes Constants
on the Basis of Holodenskiy's
Integral Equation for the Disturbing
Potential, by V. P. Yeremeyev.
GERMAN, per, Studia Geophysica et Geo-
daetica, Vol 9, No 2, 1965, pp 124-136.
ACIC TC-1495

V. P. Yeremeyev

Sci-Ear Sci
June 69

383,306

56
On the Derivation of the Boundary Condition in
the Earth Figure Theory, by V. F. Yeremeyev.
RUSSIAN, per, Trudy SOVIETSK, No 176, 1969,
pp 9-14.
ACIC-TC-1580

V. F. Yeremeyev

Sci-Bar Sci
Jan 70

401,336

61
On the Numerical Solution of Molodenskii's Integral
Equation for Layer Density, by V. F. Guremeyer.
RUSSIAN, per, Trudy Tsensnik, No 176, 1969,
pp 15-23.
ACIC-TC-1581

V. F. Guremeyer

Sci-Mar Sci
Dec 69

393, 469

21
Refinement of Molodtsovskiy's Integral Formulas
for Radial and Lengthwise Displacements, by
V. F. Yeremeyev.
RUSSIAN, per, Trudy Tsiganik, No 176, 1969,
pp 54-58.
ACIC-TC-1583

V. F. Yeremeyev

Sci-Bar Sci
Dec 69

1969, 471

56
On the Principle of Simultaneous Adjustment of
Plane Coordinates and Quasigeoid Heights in an
Astrogeodetic Net, by V. F. Yeremeyev.
RUSSIAN, per, Trudy TSNIIGAIK, No 176, 1969,
pp 59-67.
ACIC-TC-1504

V. F. Yeremeyev

Sci-Bar Sci
Jan 70

400,337

Phase Equilibria in the System Ti-W-C at 1450,
1600, and 1800°, by L. A. Trof'yachenko,
V. M. Yermenko.
RUSSIAN, per. Novyye Issled Titanovyrb Splavov,
1965, pp 75-81.
NASA TT F-11,012

V. M. Yermenko

Sci-Chem
Sept 67

11,012,736

55
Reaction of Molybdenum with Titanium Carbide,
by V. N. Yaremko and T. Ya. Valikunova, 8 DP-
RUSSIAN, par, AN UZSSR. Institut Problem
Materialovedeniya "Vysokotemperaturnyye
Neorganicheskiye Soedineniya", 1963,
pp 265-273.
F100137868-7
FID-RT-23-516-67

Sci-Materials
July 68

360,1107

State Diagram Structure of Titanium-Copper
System, by V. N. Yermenko, Yu. I. Duganov.
RUSSIAN, per, Perestroyka Metallurgii
Vol VI, June 1961, pp 77-87.
*NASA TT 7-10, 61

Sci-Materials
Dec 66

V. N. Yermenko

1
Effects of Economic Reform in Ukraine Cited,
by S. Yermenko, M. Alekseyenko, 43 pp.
RUSSIAN, per, Ekonomika Sovetskoy Ukrainy,
Moscow, Oct 1968, pp 7-13.
JPRS 47,681

S. Yermenko
USSR
Econ
Apr 69

376,328

5
Efficient Cooperation, by P. Yremenko.
RUSSIAN, per, Rybnoe Khozinstvo, Vol. 44,
No 5, 1968, p 41.

*Dept of Interior

Bureau of Commercial Fisheries

Branch of Foreign Fisheries

USSR

Econ

July 68

P. ~~Yremenko~~

Yremenko

Cortical-lenticular Saturation Following Enucleation
of Cataracts, by H. S. Yermolenko, 2 pp.
RUSSIAN, per, Oftal'mologicheskaya Zhurn., No. 12,
1965, pp. 195-197.
JPRS 30150

USSR
Sci-D/H
May 65

270,001

Synthesis and Properties of Fluoronitro-Alcohols
II: Functional -Fluoronitro-Alcohols based on
Glyoxal and its Derivatives, by L. T. Yermolenko,
G. V. Greshko, 15 pp.

RUSSIAN, Preprint, Izv Akad Nauk SSSR, Ser. Khim.
1969.

AEC/UCRL-Tr-10368-69

L. T. Yermolenko

Sci/Chem
Dec 69

52
53
596,031

52
Spectral Investigations of D-Fluoro-D-
Nitroalcohols and Their Esters, by
L. T. Yermenko, N. G. Zhitomirskaya, 11 pp.
RUSSIAN, per, Izv AN SSSR, Ser Khim.,
pp 2674-2680.
NAV/NIC/Tran-3052(A)-70

L T. YEREMENKO

Sci/Chem
June 70

Synthesis and Properties of Fluoronitro-Alcohols.
III: 4-Fluoro-2,2,4,4-Tetranitrobutan-1-ol,
Some of its Others, Esters and Reactions, by
L. T. Yerenko, G. V. Oreshko. 14 pp.
RUSSIAN, rpt. Akad Nauk SSSR, Order Lenin Institute
of Chem. Phys., 1969.
ALC/UCL-IT-10389-69

L. T. Yerenko

Sci/Chem
Dec 69

396.113

Fluoropolynitrosalkyl Formals, by L. T. Yermolenko, 53
r. Ya. Natsibellin, et al., 19 pp.
RUSSIAN, preprint, Order Lenin Inst of Phys-Chem,
1969
AEC/UCRL-Tr-10373-69

L. T. Yermolenko

Sci/Chem
Dec 69

396,032

62
Synthesis and Properties of Fluoronitroalcohols.
II (8-Fluoronitroalcohols on the Basis of Glyoxal and
its Derivatives Containing Different Functional
Groups), by L. T. Yeremonko, G. V. Oreshko, 8 pp.
RUSSIAN, per, Izvestiya AN SSSR, Ser Khim,
12 July 1968, pp 1-9.
Dept of Navy MIC Trans 3016

L. T. Yeremonko

Sci/Chem

Apr 79

405,500

Increased Capacity Memory Units with Unipolar
Information Recording. by I. V. Yermenenko, 18
V. B. Smirnov, 9 pp.

RUSSIAN, rpt. Operativnyye i Postoyannyye Kachestva
osnanyushchiye Ustroystva, Sbornik Statist. 1965,
pp 122-129. P100173568-V
FTD-MT-24-7-68

I. V. Yermenenko
Sci/Elect & Electr Engr
Aug 68

364,759

Luminescence of Small Diamonds from Sandy
Sediments of the Ukraine, by G. K. Yerezenko,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 4,
1969, pp 905-908.
AGI

July 70

G. K. YEREMENKO

Future Role of Atomic Electric Power Production
in European Part of USSR, by G. Vassilov, 2
5 pp.
USSR, op, Pravda, 1965, p. 7.
Jul 1965, p. 7.
JPRS 31818

USSR
Econ
Sept 65

1965, 1965

5
Kazakh Officials Discuss Kolchak Charter, by
A. Yerenov, S. Bayanov, 5 pp.
RUSSIAN, np. Kazakhstanskaya Pressa, Alma-Ata,
17 May 1969, p 2.
JPRS 48174

A. YERENOV

USSR
Pol
Jul 69

304,815